Docket No.: 51876P425

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

KWANG JAE LIM, ET AL.

Application No.:

Filed:

For: Apparatus and Method for Transmitting

Packet in Forward Link of Multibeam Satellite Communication System

Art Group:

Examiner:

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: _	11/2×/03

Respectfully submitted,

BLAKELY SOKOLOFF, TAYLOR & ZAFMAN LLP

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# **Information Disclosure Statement**

## New U.S. Patent Application for APPARATUS AND METHOD FOR TRANSMITTIN PACKET IN FORWARD LINK OF MULTIBEAM SATELLITE COMMUNICATION SYSTEM Our Ref. No.: P02E9006/US/js

#### Reference No.:

- (1) US Patent No. 6,396,826
- (2) US Patent No. 6,317,412
- (3) US Patent No. 5,943,361
- (4) Advances in Satellite CDMA Transmission for Mobile and Personal Communications (PROCEEDINGS OF THE IEEE, VOL. 84, NO. 1, JANUARY 1996, Pages 18-39)
- (5) Satellite UMTS/IMT2000 W-CDMA Air Interfaces (IEEE Communications Magazine, September 1999, Pages 116-126)
- (6) The Globalstar Cellular Satellite System (IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION, VOL. 46, NO. 6, JUNE 1998, Pages 935-942)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE			Complete if Known		
		`-	Application Number		
		Filing Date			
STATEMENT BY APPLICANT (use as many sheets as necessary)			JT.	First Named Inventor	Kwang Jae Lim
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(ase as many sheets as necessary)		Examiner Name			
Sheet		of		Attorney Docket Number	51876P425

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US-6396826	05-28-2002	Ohlson et al.					
		US-6317412	11-13-2001	Natali et al.					
		US-5943361	08-24-1999	Gilhousen et al.					
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	FOREIGN PATENT DOCUMENTS								
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Initials* No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
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Examiner Signature Date Considered			 
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	Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO		Complete if Kn wn		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	
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			First Named Inventor	Kwang Jae Lim
			Art Unit	
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Sheet	of		Attorney Docket Number	51876P425

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		"Advances in Satellite CDMA Transmission for Mobile and Personal Communication", R. Gaudenzi, et al., Proceedings of the IEEE, Vol. 84, No. 1, January 1996, pg 18-30			
		"Satellite UMTS/IMT2000 W-CDMA Air Interfaces", P. Taaghol, et al., IEEE Communications Manager, September 1999, pgs 116-126			
		"The Globalstar Cellular Satellite System", F. Dietrich, et al., 1998 IEEE, pgs 935-942			
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Evamine		Data			

Signature Considered

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafrnan (wir) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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